Attorney Docket No. 108298722US Disclosure No. 02-1565.00/US

PTO/SB/08a/b (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete If Known			
Application Number 10/665,908-Conf. #7052			
Filing Date	September 18, 2003		
First Named Inventor	Demetrius Sarigiannis		
Art Unit	1762		
Examiner Name	K. M. Stouffer		
Attorney Docket Number	108298722US		

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number ' Number-Kind Code ² (if known)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
KMS		US-4,313,783	02-02-1982	Davies et al.	Figures Appear
GMA		US-4,509,456	04-01-1985	Kleinert et al.	_
_		US-4,593,644	06-10-1986	Hanak	<u>.</u>
-		US-4,911,638	03-27-1990	Bayne et al.	
-		US-4,923,715	05-08-1990	Matsuda et al.	
		US-5,015,330	05-14-1991	Okumura et al.	
		US-5,017,404	05-21-1991	Paquet et al.	ъ
+		US-5,020,476	06-04-1991	Bay et al.	
-		US-5,090,985	02-01-1992	Soubeyrand	
+		US-5,325,020	06-28-1994	Campbell et al.	
+		US-5,366,557	11-22-1994	Yu	·.
	-	US-5,433,787	07-18-1995	Suzuki et al.	-
+		US-5,575,883	11-19-1996	Nishikawa et al.	
+		US-5,769,950	06-23-1998	Takasu et al.	- · · · · · · · · · · · · · · · · · ·
+		US-5,819,683	10-13-1998	Ikeda et al.	
		US-5,866,986	02-02-1999	Pennington	
+		US-5,885,425	03-23-1999	Hsieh et al.	
╅┈	-	US-5,902,403	05-23-1099	Aitani et al.	
-	-	US-6,006,694	12-28-1999	DeOrnellas et al.	
+		US-6,022,483	02-08-2000	Aral	
+		US-6,113,698	09-05-2000	Raaijmakers et al.	
+		US-6,159,298	12-12-2000	Saito et al.	
 		US-6,206,967	03-27-2001	Mak et al.	
	<u>-</u>	US-6,207,937	03-27-2001	Stoddard et al.	
╅╌╴		US-6,251,190	06-26-2001	Mak et al.	
		US-2001/0012697	08-09-2001	Mikata	
+		US-6,273,954	08-14-2001	Nishikawa et al.	
1-	 	US-6,277,763	08-21-2001	Kugimiya et al.	
+		US-6,294,394	09-25-2001	Erickson et al.	
+		US-6,328,803	12-11-2001	Rolfson et al.	
+		US-2001/0050267	12-13-2001	Hwang et al.	1
lacktriangle	 	US-6,334,928	01-01-2002	Sekine et al.	

Date Considered Examiner 12/20/2006 /Kelly Stouffer/ Signature

PTO/SB/08a/b (07-06) Approved for use through 09/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO		Complete if Known			
		-	.	Application Number	10/665,908-Conf. #7052
INF	ORMATI	ON DI	SCLOSURE	Filing Date	September 18, 2003
STATEMENT BY APPLICANT		APPLICANT	First Named Inventor	Demetrius Sarigiannis	
		•		Art Unit	1762
	(Use as man	y sheets as	necessary)	Examiner Name	K. M. Stouffer
Sheet	2	of	′ 4	Attorney Docket Number	108298722US

KMS	US-2002/0000202	01-03-2002	Yuda et al.	
-1	US-6,364,219	04-02-2002	Zimmerman et al.	
	US-6,383,300	05-07-2002	Saito et al.	
	US-6,402,806	06-11-2002	Schmitt et al.	
	US-6,402,849	06-11-2002	Kwag et al.	
	US-6,415,736	07-09-2002	Hao et al.	
	US-6,425,168	07-30-2002	Takaku et al.	
	US-2002/0132374	09-19-2002	Basceri et al.	
	US-2003/0037730	02-27-2003	Yamasaki et al.	
	US-2003/0049372	03-13-2003	Cook et al.	
	US-6,585,823	07-01-2003	Van Wijck	
	US-6,622,104	09-16-2003	Wang et al.	
	US-2003/0213435	11-20-2003	Okuda et al.	
	US-6,656,282	12-02-2003	Kim et al.	
	US-6,663,713	12-16-2003	Robles et al.	
	US-6,666,982	12-23-2003	Brcka .	·
	US-2004/0000270	01-01-2004	Carpenter et al.	
	US-6,686,594	02-03-2004	Ji et al.	
	US-6,689,220	02-10-2004	Nguyen	
	US-2004/0025786	02-12-2004	Kontani et al.	
	US-6,716,284	04-06-2004.	Campbell et al.	
	US-2004/0089240	05-13-2004	Dando et al.	
	US-6,758,911 ,	07-06-2004	Campbell et al.	
	US-6,770,145	08-03-2004	Saito et al.	-
	US-6,773,507	08-10-2004	Jallepally et al.	
	US-6,787,463	09-07-2004	Mardian	
	US-6,800,172	10-05-2004	Carpenter et al.	
	US-6,807,971	10-26-2004	Saito et al.	
	US-6,814,813	11-09-2004	Dando et al.	
	US-6,820,570	11-23-2004	Kilpela et al.	
	US-2004/0238123	12-02-2004	Becknell et al.	
	US-2005/0016956	01-27-2005	Liu et al.	
	US-6,849,131	02-01-2005	Chen et al.	
17	US-6,858,264	02-22-2005	Dando et al.	
lacksquare	US-6,869,500	03-22-2005	Lee et al.	
				·

Examiner	/m 33 m 4		Date	
	/Kelly Stouffer/			12/20/2006
Signature			Considered	12/20/2000

PTO/SB/08a/b (07-06)
Approved for use through 09/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO 10/665,908-Conf. #7052 Application Number INFORMATION DISCLOSURE September 18, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor **Demetrius Sarigiannis**

Art Unit 1762 (Use as many sheets as necessary) K. M. Stouffer Examiner Name 108298722US Sheet Attorney Docket Number

KMS	US-2005/0061243	03-24-2005	Sarigiannis et al.	: .
ı	US-6,881,295	04-19-2005	Nagakura et al.	
	US-6,884,296	04-26-2005	Basceri et al.	
	US-6,887,521	05-03-2005	Basceri	
	US-6,890,386	05-10-2005	DeDontney et al.	
	US-6,905,549	06-14-2005	Okuda et al.	
	US-2005/0126489	06-16-2005	Beaman et al.	
	US-6,916,398	07-12-2005	Chen et al.	
	US-2005/0217582	10-06-2005	Kim et al.	:
	US-2006/0134345	06-22-2006	Rueger et al.	
	US-2006/0165873	07-27-2006	Rueger et al.	
	US-2006/0204649	09-14-2006	Beaman et al.	
	US-2006/0205187	09-14-2006	Zheng et al.	
7/	US-2006/0213440	09-28-2006	Zheng et al.	
V	US-2006/0237138	10-26-2006	Qin	

	FOREIGN PATENT DOCUMENTS						
Екап	oinar.	Cite	Foreign Patent Document	j Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initial		No.	Country Code ³ -Number ⁴ -Kind Code ⁹ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	٣
K	MS		JP-63-111177-A	05-16-1988	Hitachi Ltd.		
ī			JP-63-020490-A	01-28-1988	Toshiba Corp.		Ш
П			JP-64-81311-A	03-27-1989	NEC Corp.		Ш
口	1 -		JP-06-201539	07-19-1994	Kitsuta, Yasuo		
−₩			WO-01/32966-A1	05-10-2001	Dobrovinsky et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) begause that application was filed after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspbr.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precade the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T,
KMS		Aera Corporation, "Fundamentals of Mass Flow Control," 1 page, retrieved from the Internet on March 6, 2003, http://www.aeramfc.com/funda.shtml .	_

Examiner	/Kelly Stouffer/	Date	12/20/2006
Signature	/Reily Stouliel/	Considered	

PTO/SB/08a/b (07-06) Approved for use through 09/30/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO 10/665,908-Conf. #7052 Application Number INFORMATION DISCLOSURE September 18, 2003 Filing Date STATEMENT BY APPLICANT Demetrius Sarigiannis First Named Inventor 1762 Art Unit (Use as many sheets as necessary) K. M. Stouffer Examiner Name 108298722US Attorney Docket Number of Sheet

KMS	EMCO Flow Systems, "Mach One Mass Flow Controllers", 1 page, retrieved from the Internet on November 7, 2003, http://emcoflow.com/mach-one.htm .
KMS	EMCO Flow Systems, "Mach One Mass Flow Controller Product Brochure" 6 pages, retrieved from the Internet on November 7, 2003, http://www.emcoflow.com/literature/brochures_product_sheets/mach_one/mach_one_brochure_2_01.pdf .
KMS	SemiZone, "EMCO Flow Systems Granted Patent for the Mach One Mass Flow Controller for the Semiconductor Industry (June 28, 2001), 2 pages, retrieved from the Internet on November 7, 2003, http://www.semizone.com/news/item?news_item_id+100223 .

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.